

PROJECT TITLE : Tobacco analyses  
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PERIOD COVERED : July 31st - August 27th, 1980

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1. Special trials

Special FC analyses

FC strips from Thailand were received and the analyses are under way.

2. Routine tobacco lot analyses

Introduction of inputs on EDP

The partial analytical results of thirty-two lots were introduced in the analytical data list.

Lots under evaluation

Thirty-four lots.

Lots available, but not yet analyzed

Twenty-three lots.

3. Assistance to other projects

Reference cigarettes

The reference cigarettes of California, Colorado, Delaware and Hilt Italy have been made. The partial analytical results of the first three projects were given to the respective project leaders.

RCB CH

We have not been able to make cigarettes from two samples (lot Nos. 0130 and 0132) in spite of having air-dried the cut sheet during one week. The analyses of the other samples are under way.

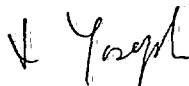
#### 4. Miscellaneous

##### Physical properties test

A meeting was held in Lausanne on August 21st with some people of the leaf department. Originally the objectives of this project were to study the degradation of the tobacco during the primary processing and to define the best threshing mode for optimal cigarette compressibility. As the selected tobaccos are substitute FC tobaccos and as these types of tobaccos will be used for ETNA expansion in the future, we have decided to integrate this study into the ETNA trials planned by the blenders.

##### Monitor cigarette for nitrosamine analyses

We have made twice twelve thousand TLA cigarettes with a MAA blend for Mr. Moser's group. They will use these monitor cigarettes to control the regularity of the nitrosamine analyses.



L. Joseph

August 28th, 1980  
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